HAMATEUR CHATTER

The Milwaukee Radio Amateurs' Club, Inc.

The World's Oldest Continuously Active Radio Amateur Club

75 YEARS of Continuous Club Activity!

W9RH CLUB CALL

For Information on HAM RADIO or Our Club - CALL 466-HAMS

OFFICERS:

President:	W9PWG
Ed Wille	461-5961
1st VP:	W9VQD
Travis Baird	352-9642
2nd VP:	W9UVV
Roger Zaun	242-4931
Secretary:	W9NZF
Fred Linn	377-3280
Treasurer:	WA9ONQ
Orv Stewart	527-2663
Board Chairman	WA9RDI
Ted Stiller	871-7486
Directors:	
Paul Boese	KB9FBM 466-0697
Pancho Doneis	KA9OFA 344-4694
Tom Fuszard	N9MGZ 278-0587
Bill Jones	KF9FA 781-4565
Catherine Kedney	KA9MWT 774-2114
Jack Krause	W9JK 774-6999
Joe Rayome	KE9LL 463-7668

THE NEXT MRAC MEETING FEB-1993

Date: Thursday - February 25, 1993

Time: 7:30 P.M.

Place: Wauwatosa Savings and Loan at 75th and State in Wauwatosa

Program: Dick Scarvacie - K9CAN, from the Ozaukee Radio Club will give a talk about the acquisition, installation, and trouble-shooting a repeater.

FROM THE PRESIDENT'S DESK:

On January 28th we had a fun meeting at WVTV, Channels 10 & 36, and WLUM. Thirty-five members had a close look at the transmitters, coax and equipment racks. The $58,000 finals were the hit of the evening along with the 9 inch coax and 5 megawatts erp. I would like to thank Dennis Breckland of Channel 18, the engineers from 10/36 and Jack Krause for providing a very enjoyable evening. Would you like more meetings of this type? If yes, please give us some ideas.

On February 4th we did a show and tell for fifteen fifth and sixth graders of the "Webster Transitions School Young Astronauts Club." Jim - WB9LNU and I took our two meter HT's with us. We also setup the 440 with battery power and 100 feet of RG58 to the truck antenna so that we could show the "astronauts" the low bands

One YL asked "What would I be doing now if I were a ham?" She took a 466-HAMS card, a school bulletin and a "Hamateur Chatter". We could see her at our next meeting!

We would like to thank Roger - W9UVV for providing us with a contact and the Ozaukee repeater for turning off the P.L. for us.

The teacher of the Astronaut Club said "Kids these days are hard to stimulate." I would like to add that I have the same problem with the Club!

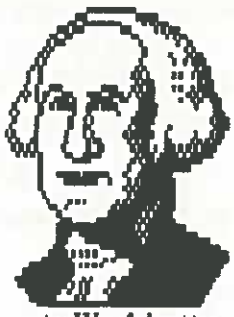
Come to a meeting soon! I would like to meet some of the people who pay their dues, but never show up at a meeting. We also invite Club members to check in on the Friday night net - or is your rig broken?

ONCE AGAIN, IT'S YOUR CLUB - WE NEED YOUR INPUT.

Abraham Lincoln

Very truly yours,

ED Wille - W9PWG



George Washington

MILWAUKEE AREA NET INFORMATION

DAY	TIME	MHZ	ACTIVITY
MON	9:00 PM	146.670	ARES Net (Milwaukee-Waukesha)
MON	9:00 PM	50.160	6 Mtr. General Net
TUE	9:00 PM	145.130	MAARS Roundtable
WED	8:00 PM	28.365	10-10 International (Milwaukee Ch.)
THU	9:00 PM	50.160	6 Mtr. General Interest Net
THU	9:00 PM	146.910	Computer Net
FRI	9:00 PM	28.400	W9RH on the air MRAC Club Station Net
SUN	10:00 AM	443.800	FM-38 Link to 146.88 Baraboo SWAP Net
SUN	8:00 PM	28.365	10-10 International (Milwaukee Ch.)
SUN	8:00 PM	146.910	Information Net
SUN	9:00 PM	146.910	Swap Net

The 2 meter frequencies are -600khz offset FM repeaters. FM38 is +5 Mhz offset, tone 114.8 The 10 meter frequencies are upper sideband (USB). If there are additions, changes, or corrections to this list, please contact Pancho KA9OFA.

New Mailings Director

Jerry Thompson - WA9SFH (Santa's Fat Helper) has consented to take over the duties of handling the club mailings including mailings of the newsletter. In addition he will be taking care of the Membership list and working out the details of a current roster.

Please send any changes or additions to the mailings or mailing list to:

M.R.A.C.:
Attention: Jerry Thompson
P.O. Box 25707
Milwaukee, WI 53225

Editor's Note

You know, we must be engaging in one of the most boring hobbies in the world. Nobody seems to want to tell us about it. I've been trying to get y'all to write about your hobby, Ham Radio (whether it is technical, safety, physical, social, economical, or sociological) no such luck. nobody seems to have anything to say on the subject.

I need for you to do some writing for me and the club. I can't edit what isn't there.

Either you are going to have to start supplying me with something to put into these pages or we will have to either cut the size of the publication or leave some of the pages blank.

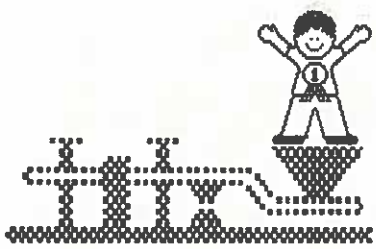
I do NEED you to supply me with material to put into this publication. I can't edit what I don't have.

We are supposed to be communicators.

LET'S COMMUNICATE!

For a few ideas about subjects to write, turn to page 3.

73's
Pancho KA9OFA



FCC HAM RADIO EXAMS

Tuesday Exams
All Grades - MRAC VEC
Third Tues. of each month at **6:30 pm**
11709 W. Clevend Ave. West Allis, WI

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Saturday Exams
Last Saturday of Each Month
at **8:30 am**
at Wauwatosa S&L
7500 W. State St. Wauwatosa

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***SWAT TEAM* Exams**
2nd SAT of each month
at **1:00pm**
Wauwatosa S&L
6560 S. 27th ST.
Oak Creek, WI

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Bring your license (if any) and 2 copies also the same for CSCE's you may have. Originals will be returned to you.

$5.00 charge except for Novice exams.

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MRAC-VEC

Walk-ins are welcome, but preregistration is requested if possible. To register in advance, send a post card on which you have printed the grade of license for which you are applying, your name, address and telephone number to:

c/o Jack Krause-W9JK
1737 N. 116th St.
Wauwatosa, WI 53226

or

c/o Ed Seruga-KE9JJ
3840 S. 43rd St.
Milwaukee, W I 53220

For more information on Exams call:

Jack Krause	W9JK	(414) 774-6999
Ed Seruga	KE9JJ	(414) 545-6299

or

(414) 466-HAMS

CLUB ACTIVITIES:

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Y'all come!
to the
MRAC **HAM BREAKFAST**
on every Saturday morning
at 8:30 o'clock.
Maxim's Restaurant
9143 W. Appleton Ave.
(corner of 91st St. and Appleton Ave.
near Timmerman Field)

Prices are reasonable, the food - good,
and the company - excellent.

(=)

W9RH- TEN METER NET

Come on up and join us on **W9RH Ten Meter Net** on **Friday evenings at 9:00 PMat approximately 28.4 MHZ.**

We had a good Net on January 22, with around 13 check-ins. I hope that we can keep the numbers up there.

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We're still looking for that first Novice to clear the way for other Novices. The first Novice will be a pioneer.

W.O.W

Inside every older person
there's a younger person
wondering,
"What Happened?".

I once thought a lot of a friend
Who turned out to be in the end
The southernmost part
(As I'd feared from the start)
Of a horse with a northerly
trend.

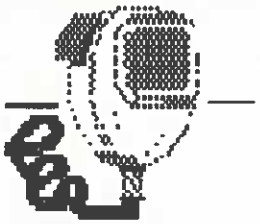
NEWS CONTRIBUTIONS

Articles and information for the newsletter should be received by the editor **no later than the first of the month of publication**. If received after the first of the month, its **inclusion** in that month's edition **cannot be guaranteed**. Your cooperation is appreciated.

Please mail submissions to:
Hamateur Chatter
c/o Pancho Doneis, KA90FA
1958 N. 38th St.
Milwaukee, WI 53208
You may also call me at:
344-4694.

Thanks to our news contributors this month:

W9PWG **W9UVV**



A 220 MHz Repeater Sponsored by MRAC?

As most of you are aware, our club Board of Directors, and the membership, have been discussing the possibility of a MRAC VHF repeater. This has been followed up by a questionnaire sent to all members with recent issues of the Hamateur Chatter.

The majority of club members have had little or no experience in acquiring a repeater, and therefore, many questions and concerns on implementing such a club project have arisen.

We have found an excellent source of practical information and experience in this area, namely: Dick Scarvacie, K9CAN of the Ozaukee Radio Club. Dick was involved in the planning, equipment acquisition, installation, trouble shooting and a lot of the heavy lifting.

Dick has graciously accepted an invitation to appear at the February MRAC meeting. He will present a step by step description of their club effort to acquire and get a 220 MHZ repeater system operational. Dick will also be a available to answer questions from the membership.

This should be a very informative discussion, so if all MRAC members want to be included in this important club discussion, plan on attending the February meeting on the 25th.

Suggestions for Submissions to this Our News Letter

* Hints and kinks to improve antennas, operating procedures, etc.
* Write about a special Ham in your life..
* Article about an amazing (or maybe not so amazing) ham aided rescue.
* Tell us what to do about an irate neighbor who comes to the door to complain about your coming in on his TV, High Fi, Telephone or what have you.
* Write about how to use ham radio for doing a Genealogical search.
* Ham related hobbies like collecting or restoring old radios.
* How to track down interference.
* Write about the effects of corrosion on antennas and ground connections..
* Evaluate a peice of Ham equipment or software.
* How to properly tune up a tube transmitter using a pi network.
* How to use a grid Dip Oscillator or noise bridge.
* How to determine if a coax is still good.
* Some basics of antennas.
* Outline the finer points of shopping at swapfests or shopping for a rig.
* Computer tips.
* Ways to increase interest in the club.
* Write akbout packet, AMTOR, WEFAX, or ATV.
* Elimination of interference in a mobile installation.
* How to log contest contacts, proper contest procedures
* How to nab that rare foreign contact.
* There are many many other things to write about.

The Ham community NEEDS your expertise.

Let's see if any of you CAN communicate!

Write it up and get it in to me.

Table of Contents

Item	Page
MRAC Repeater?	3
Editor's Note	2
Exams (MRAC-VEC)	2
Milwaukee Area Net Info	2
New Mailings Director	2
News Contribution Info	3
News Contributors	3
Next Meeting	1
President's Message	1
Upcoming Events	4
W9RH Ten Meter Net	3
W.O.W.	3

* * * * UPCOMING EVENTS * * * *

Davenport Hamfest
SUN - **FEB 21, 1993**
Rock Island, IL

Michigan Crossroads Hamfest
SAT - **MARCH 20, 1993**
Marshall, MI

Tri-County Amateur Radio Club Hamfest
SUN - **MAR 21,1993**
Jefferson, WI

Michigan City Hamfest
SAT - **March 27,1993**
Michigan City, IN

LamarsFest - 1993
SUN - **MAR 28,1993**
Grayslake, IL

Madison Swapfest & Computer Fair
SUN - **April 4, 1993**
Madison, WI

Rockford Hamfest
SUN - **April 18, 1993**
Rockford, IL

Cedarburg Swapfest
SAT - **MAY 1, 1993**
Cadarburg, WI

DeKalb Hamfest
SUN - **MAY 2,1993**
Sandwich, IL

Lakeshore Hamfest
SAT - **MAY 8, 1993**
Manitowoc, WI

Your Activity here

Milwaukee Radio Amateurs' Club
P.O. Box 25707
Milwaukee, WI 53225

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MILWAUKEE, WI 19 FEB 1993

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NEXT MEETING
THU - February 25, 1993
at 7:30 PM
Wauwatosa Savings and Loan
See Inside.

FRED A. LINN W9NZF
N59 W5608 EDGEWATER DR.
CEDARBURG, WI 53012

For Information about AMATEUR RADIO or M.R.A.C. call 466-HAMS.